

## Declaration for Patent Application and Power of Attorney

As a below named inventor, I hereby declare that my residence, post office address, and citizenship are as stated below next to my name, and that I believe I am the original, first and sole inventor (if only one is listed) or an original, first and joint inventor (if plural names are listed) of the subject matter which is claimed and for which a patent is sought on the invention described in the attached specification **HIGH THROUGHPUT SURFACE TREATMENT ON COILED FLEXIBLE SUBSTRATES** and any preliminary amendment filed concurrently therewith.

First Joint Inventor	Full name:	MARTIN R. ROSCHEISEN	Citizenship:	AUSTRIA
	Residence:	611 Buena Vista Avenue West, San Francisco, CA 94117		
	Postal Address:	Same as above		
Second Joint Inventor	Full name:	KARL PICHLER	Citizenship:	AUSTRIA
	Residence:	444 Saratoga Avenue, #15C, Santa Clara, CA 95050		
	Postal Address:	same as above		

I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a). I claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

### PRIOR FOREIGN APPLICATION(S)

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. §119
NONE	NONE		<input type="checkbox"/> Yes <input type="checkbox"/> No

I claim the benefit under Title 35, United States Code, §120 and/or §119(e) of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing data of this application.

### PRIOR U. S. APPLICATION(S)

Application No.	Filing Date	Status			
NONE	NONE	<input type="checkbox"/> Provisional	<input type="checkbox"/> Patented	<input type="checkbox"/> Pending	<input type="checkbox"/> Regular

### Power of Attorney:


I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office Connected therewith:

Joshua D. Isenberg (#41,088)  
Practitioners at Customer Number 27652

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Title 18, §1001 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

INVENTOR SIGNATURE(S)  
  
MARTIN R. ROSCHEISEN

2-17-2004  
DATE

  
KARL PICHLER

Feb 16, 2004  
DATE

## POWER OF ATTORNEY BY ASSIGEE

The undersigned assignee of the entire interest in for Letters Patent for the invention entitled:  
**HIGH THROUGHPUT SURFACE TREATMENT ON COILED FLEXIBLE  
SUBSTRATES** for which an application for Letters Patent is filed concurrently herewith

by virtue of Assignment recorded concurrently herewith hereby appoints:

Joshua D. Isenberg Reg. No., 41,088,  
Practitioners at Customer Number 27652

as its agents to prosecute the application and to transact all business in the Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventor(s) and their attorney(s) in accordance with the provisions of the Patent Office Rules of Practice.

Please direct all communication relative to said application to the following correspondence address:

**Joshua D. Isenberg**  
204 Castro Lane  
Fremont, CA 94539  
tel: (510) 896-8328  
fax: (510) 360-9656

I am duly authorized to sign this instrument on behalf of assignee corporation. I hereby declare that, to the best of my knowledge and belief, title is in the assignee herein, and I affirm review of the Assignment document concurrently submitted and believe that the attached application has been assigned to assignee herein and that assignee therefore has the right to make this Power of Attorney and Exclusion of Inventor(s).

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

### ASSIGNEE:

NANOSOLAR, INC  
2440 Embarcadero Way  
Palo Alto, CA 94303

Official Authorized to Act on Behalf of Assignee:

Signature: Martin R. Roschisen  
Name: Martin Roschisen  
Title: CEO

2-17-2004  
Date

STATEMENT UNDER 37 CFR 3.73(b)

Applicant: Martin R. Roscheisen et al

Attorney Docket No.: **NSL-025**

Application No.: unknown Filed : herweiwth

Entitled: **PHOTOVOLTAIC DEVICES FABRICATED FROM NANOSTRUCTURED  
TEMPLATE**

**NANOSOLAR, INC.**, a  
(Name of Assignee)

**corporation**

(Type of Assignee, e.g., corporation, partnership, university, government agency,  
etc.)

states that it is:

1. the assignee of the entire right, title, and interest; or
2. an assignee of an undivided part interest in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_  
To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_  
To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_  
To: \_\_\_\_\_  
The document was recorded in the Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

**[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8]**

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

2-17-2004  
Date

Martin R. Roscheisen  
Signature

CEO  
Title

Martin Roscheisen  
Typed or printed name